

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-5. (canceled)

6. (previously presented) A method comprising:

receiving input from a user; and

in response to the input, selecting one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.

7. (previously presented) A method comprising:

receiving input from a user; and

in response to the input, selecting one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the BEV pointer from a null value to a non-null value and changing the BCV pointer from a non-null value to a null value.

8-12. (canceled)

13. (previously presented) A system comprising:

a processor; and

a memory coupled to the processor and storing a program, the processor operative with the program to:

receive input from a user; and

in response to the input, select one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.

14. (previously presented)

A system comprising:

a processor; and

a memory coupled to the processor and storing a program, the processor operative with the program to:

receive input from a user; and

in response to the input, select one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the BEV pointer from a null value to a non-null value and changing the BCV pointer from a non-null value to a null value.

15-19. (canceled)

20. (previously presented) An apparatus comprising:

a storage medium having stored thereon instructions that when executed by a machine result in the following:

receiving input from a user; and

in response to the input, selecting one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the BCV pointer from a null value to a non-null value and changing the BEV pointer from a non-null value to a null value.

21. (currently amended) An apparatus comprising:

a storage medium having stored thereon instructions that when executed by a machine result in the following:

receiving input from a user; and

in response to the input, selecting one of a BCV (boot connection vector) pointer and a BEV (bootstrap entry vector) pointer to have a non-null value;

wherein the selecting includes changing the ~~BCV~~ BEV pointer from a null value to a non-null value and changing the ~~BEV~~ BCV pointer from a non-null value to a null value.

22. (previously presented) The method of claim 6, further comprising:

prior to receiving the input, prompting the user to select a boot option from among a plurality of boot options.

23. (previously presented) The method of claim 22, wherein the prompting includes:

displaying the plurality of boot options to the user.

24. (previously presented) The method of claim 23, wherein the input is received in response to the prompting.

25. (previously presented) The method of claim 24, wherein the plurality of boot options includes:

at least one PXE (Pre-boot Execution Environment) option;

at least one RPL (Remote Program Load) option; and

at least one iSCSI (Internet Small Computer System Interface) option.

26. (previously presented) The system of claim 13, wherein the processor is further operative with the program to:

prior to receiving the input, prompt the user to select a boot option from among a plurality of boot options.

27. (previously presented) The system of claim 26, further comprising:

a display device coupled to the processor;

and wherein the processor is further operative with the program to cause the display device to display the plurality of boot options to the user.

28. (currently amended) The system of claim ~~28~~ 27, wherein the input is received in response to the processor prompting the user to select a boot option.

29. (previously presented) The system of claim 28, wherein the plurality of boot options includes:

at least one PXE (Pre-boot Execution Environment) option;

at least one RPL (Remote Program Load) option; and

at least one iSCSI (Internet Small Computer System Interface) option.

30. (previously presented) The apparatus of claim 20, wherein said instructions, when executed by said machine, further result in:

prior to receiving the input, prompting the user to select a boot option from among a plurality of boot options.

31. (previously presented) The apparatus of claim 30, wherein the prompting includes:

displaying the plurality of boot options to the user.

32. (previously presented) The apparatus of claim 31, wherein the input is received in response to the prompting.

33. (previously presented) The apparatus of claim 32, wherein the plurality of boot options includes:

at least one PXE (Pre-boot Execution Environment) option;

at least one RPL (Remote Program Load) option; and

at least one iSCSI (Internet Small Computer System Interface) option.